

Message

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**From:** Ruan, Xiaodan (DEP) [xiaodan.ruan@state.ma.us]  
**Sent:** 3/12/2019 8:21:32 PM  
**To:** Kipka, Undine [kipka.undine@epa.gov]  
**CC:** catherine.vakalopoulos@state.ma.us  
**Subject:** RE: MBTA CRMF (MA0003590) - data summary tables

Thanks for sharing the file, Undine!

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**From:** Kipka, Undine [mailto:kipka.undine@epa.gov]  
**Sent:** Tuesday, March 12, 2019 4:16 PM  
**To:** Ruan, Xiaodan (DEP)  
**Cc:** Vakalopoulos, Catherine (DEP)  
**Subject:** RE: MBTA CRMF (MA0003590) - data summary tables

Hi Xiaodan,

The attached calculator has tabs for RPA for  $n < 10$  and  $n \geq 10$  (with and without non-detects). The tab on the very left has some instructions and info from the Technical Support Document that outlines the standard reasonable potential analysis that we do.

Any numeric or non-numeric effluent limitations that were deemed appropriate for any pollutant for this facility at the time that those documents were drafted should be in the draft permit and described in the fact sheet already. However, if you or Cathy disagree with the methodology for reasonable potential or the use of data, or would like to comment on the clarity or completeness of the fact sheet language for any of the pollutant effluent limitations for this facility, please let me know, preferably in the form of comment bubbles on the Word documents. It seems as if that's the easiest way to proceed with the review of the permit.

Hope this helps...

Undine Kipka  
(617) 918 1335

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**From:** Ruan, Xiaodan (DEP) <xiaodan.ruan@state.ma.us>  
**Sent:** Tuesday, March 12, 2019 3:31 PM  
**To:** Kipka, Undine <kipka.undine@epa.gov>  
**Cc:** catherine.vakalopoulos@state.ma.us  
**Subject:** RE: MBTA CRMF (MA0003590) - data summary tables

Hi Undine,

Thank you very much for sharing the file!

## Ex. 5 Deliberative Process (DP)

Thank you!  
Xiaodan

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**From:** Kipka, Undine [<mailto:kipka.undine@epa.gov>]  
**Sent:** Monday, March 11, 2019 5:08 PM  
**To:** Ruan, Xiaodan (DEP)  
**Cc:** Vakalopoulos, Catherine (DEP)  
**Subject:** MBTA CRMF (MA0003590) - data summary tables

Hi Xiaodan,


Attached is a summary workbook of the MBTA CRMF 308 data. Based on our conversation over the phone today, I think you'll find the worksheet "BIWEEKLY\_resort" near the end of the rightmost tabs the most helpful for your review.

## Ex. 5 Deliberative Process (DP)

Thanks,

Undine

Undine Kipka  
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